

**JOSEPH A. DEPAOLO MIDDLE SCHOOL
385 PLEASANT STREET, SOUTHTON, CT
PCB SOURCE MATERIAL & BUILDING MATERIAL SAMPLE LOCATION & RESULTS**

SOURCE MATERIAL DESCRIPTION	SAMPLE #	RESULT	BUILDING MATERIAL SAMPLE LOCATIONS	SAMPLE #	RESULT	COMMENTS
Exterior Window Caulk	081412-01 081412-02 081412-03 081412-04	2.2 PPM (1254) 3.4 PPM (1254) None Detected 2.5 PPM (1254)	At the caulk line on the brick or concrete to determine if substrate has any contamination. Exact locations are on the laboratory results and sample location maps.	EXTB-01 EXTB-05 EXTB-07 EXTB-11 EXTB-18 EXTB-23 EXTB-27 EXTB-28 EXTB-32	None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected	Based on the visual inspection of the caulk material and the lack of PCBs with in building materials at the point of contact between the caulk and the building material, PCB Bulk Product Waste was never present at any of these locations and all of the caulk materials have been determined to be Excluded PCB Products. Caulks with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. Based on the initial sample results of the caulk and the building materials at the caulk line no additional verification sampling is proposed after the material is removed.
Exterior Window Glazing	081412-05 081412-06 081412-07 081412-08	None Detected None Detected 0.94 PPM (1254) None Detected	No samples collected since the glazing is contained inside the window system and all samples are <1 PPM.			Glazing/Putty materials with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. No additional sampling is proposed after the removal of the windows.
Exterior Vent Caulk	081412-09 081412-10 081412-11	None Detected None Detected None Detected	At the caulk line on the brick or concrete to determine if substrate has any contamination. Exact locations are on the laboratory results and sample location maps.	EXTB-03 EXTB-04 EXTB-08 EXTB-15 EXTB-15 DUP EXTB-22 EXTB-24 EXTB-30 EXTB-35	None Detected None Detected None Detected None Detected None Detected None Detected None Detected 0.62 PPM (1254) None Detected	The vent caulk and adjacent building materials did not have PCB levels >1 PPM. This material is not regulated by the US EPA or CT DEEP for PCBs. The material is asbestos containing. No additional sampling is proposed.
Exterior Metal Double Door Caulk Exterior Red Door Caulk Interior Door Caulk	081412-12 081412-13 081412-14 081412-15 081412-16 081412-17	1.3 PPM (1254) 0.77 PPM (1254) None Detected 2.5 PPM (1254) 41 PPM (1254 & 1268) 3.3 PPM (1254 & 1268)	At the caulk line on the brick or concrete to determine if substrate has any contamination. Exact locations are on the laboratory results and sample location maps. At the caulk line on the brick or concrete to determine if substrate has any contamination. Exact locations are on the laboratory results and sample location maps.	EXTB-10 EXTB-13 EXTB-16 EXTB-20 EXTB-21 EXTB-25 INT-24 INT-24 DUP INT-27 INT-31 INT-38 INT-39 INT-40	None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected	Based on the visual inspection of the caulk material and the lack of PCBs with in building materials at the point of contact between the caulk and the building material, PCB Bulk Product Waste was never present at any of these locations and all of the caulk materials have been determined to be Excluded PCB Products. Caulks with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. Based on the initial sample results of the caulk and the building materials at the caulk line no additional verification sampling is proposed after the material is removed.
Vertical Expansion Joint Caulk	081412-18 081412-19 081412-20	None Detected 3.4 PPM (1254 & 1268) 2.0 PPM (1268)	At the caulk line on the brick or concrete to determine if substrate has any contamination. Exact locations are on the laboratory results and sample location maps.	EXTB-02 EXTB-06 EXTB-06 DUP EXTB-09 EXTB-12 EXTB-17 EXTB-19 EXTB-26	None Detected None Detected None Detected None Detected None Detected None Detected None Detected None Detected	Based on the visual inspection of the caulk material and the lack of PCBs with in building materials at the point of contact between the caulk and the building material, PCB Bulk Product Waste was never present at any of these locations and all of the caulk materials have been determined to be Excluded PCB Products. Caulks with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. Based on the initial sample results of the caulk and the building materials at the caulk line no additional verification sampling is

						proposed after the material is removed.
Through Wall Metal Flashing Caulk	081412-21 081412-22 081412-23	2.0 PPM (1254) None Detected 2.2 PPM (1254)	At the caulk line on brick or concrete to find the outer extent. Exact locations are on the laboratory results and sample location maps.	EXTB-29 EXTB-31 EXTB-33 EXTB-34	None Detected None Detected None Detected None Detected	Based on the visual inspection of the caulk material and the lack of PCBs with in building materials at the point of contact between the caulk and the building material, PCB Bulk Product Waste was never present at any of these locations and all of the caulk materials have been determined to be Excluded PCB Products. Caulks with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. Based on the initial sample results of the caulk and the building materials at the caulk line no additional verification sampling is proposed after the material is removed.
Sidewalk Black Fill	081412-24 081412-25 081412-26	1.5 PPM (1254) 18 PPM (1254) 4.2 PPM (1254)	Directly Adjacent from fill in concrete to find the outer extent. Exact locations are on the laboratory results and sample location maps.	EXTG-01 EXTG-02 EXTG-03 EXTG-03DUP	None Detected None Detected None Detected None Detected	Based on the visual inspection of the caulk material and the lack of PCBs with in building materials at the point of contact between the caulk and the building material, PCB Bulk Product Waste was never present at any of these locations and all of the caulk materials have been determined to be Excluded PCB Products. Caulks with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. Based on the initial sample results of the caulk and the building materials at the caulk line no additional verification sampling is proposed after the material is removed.
Interior Glass Door Caulk	081412-27 081412-28 081412-29	22 PPM (1254) 41 PPM (1254) 35 PPM (1254)	Adjacent from caulk on cinderblock to find the outer extent. Exact locations are on the laboratory results and sample location maps.	INT-01 INT-02 INT-03 INT-03 DUP	1.8 PPM (1254) 4.2 PPM (1254) 0.98 PPM (1254) 0.57 PPM (1254)	Based on the visual inspection of the caulk material and the lack of PCBs with in building materials at the point of contact between the caulk and the building material, PCB Bulk Product Waste was never present at any of these locations and all of the caulk materials have been determined to be Excluded PCB Products. Caulks with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. Post remediation sampling will be performed on each side of each door opening. There will be approximately 28 samples collected.
Interior Corner Wall Caulk	081412-30 081412-31 081412-32	33 PPM (1254) 3,100 PPM (1254) 11 PPM (1254)	Six inches from caulk on cinderblock from either the corner wall or metal column to find the outer extent. Samples were collected randomly from the inner and outer wall of classrooms and hallways. Exact locations are on the laboratory results and sample location maps.	INT-04 INT-05 INT-06 INT-07 INT-08 INT-09 INT-10 INT-11 INT-12 INT-13 INT-14 INT-15 INT-16 INT-17 INT-18 INT-19 INT-20 INT-21 INT-22 INT-23 INT-25 INT-26 INT-26 DUP INT-28	1.8 PPM (1254) 2.0 PPM (1254) 0.54 PPM (1254) 2.9 PPM (1254) 1.3 PPM (1254) 3.5 PPM (1254) 5.1 PPM (1254) 1.3 PPM (1254) 1.2 PPM (1254) 1.5 PPM (1254) 2.4 PPM (1254) 6.4 PPM (1254) 0.73 PPM (1254) 1.9 PPM (1254) 7.7 PPM (1254) 1.7 PPM (1254) 1.6 PPM (1254) 0.92 PPM (1254) 1.5 PPM (1254) 1.2 PPM (1254) 0.69 PPM (1254) 5.0 PPM (1254) 2.5 PPM (1254) 4.3 PPM (1254)	This material is regulated by the US EPA. The material is also asbestos containing. Post remediation sampling will be performed from each corner wall and from each column in each room/location. There will be approximately 572 samples collected.

				INT-29 INT-30 INT-32 INT-33 INT-34 INT-35 INT-36 INT-37	5.8 PPM (1254) 1.3 PPM (1254) None Detected None Detected None Detected None Detected 0.56 PPM (1254) None Detected	
Interior Window Glazing	081412-33 081412-34 081412-35	29 PPM (1254) 2.8 PPM (1254) 4.3 PPM (1254)	No samples collected since the glazing is contained inside the window system			The material is also asbestos containing. No additional sampling is proposed after the removal of the windows.
Outer Wall Vapor Mastic/Paper	083112-08 083112-09 083112-10	3.8 PPM (1254) 120 PPM (1254) 120 PPM (1254)	No samples collected since material is bound between the exterior brick and the interior cinderblock walls.			This material is regulated by the US EPA. The material is applied directly to the block wall. There is a 3"-4" gap between the block and the outer brick wall. The material is also asbestos containing.
Ceramic Floor Vapor Mastic/Paper	083112-05 083112-06 083112-07	7.8 PPM (1242) 2.7 PPM (1242) 2.5 PPM (1242)	No samples collected since the material is not accessible.			Materials with total PCB concentrations >1 mg/kg and <50 mg/kg are regulated by the State of Connecticut and must be handled in accordance with CT RCSA 22a-463 – 469. The material is also asbestos containing. No additional sampling is proposed after the removal of the flooring system and the layer of concrete floor below.
Unit Ventilator Mastic/Paper	083112-11 083112-12 083112-13 083112-14	46 PPM (1254) 75 PPM (1254) 87 PPM (1254) 51 PPM (1254)	No samples were collected the entire unit will be removed and disposed of as PCB waste.			This material is regulated by the US EPA. No additional sampling is proposed since the entire unit is to be removed and disposed of.
Roof Field	083112-01 083112-02 083112-03 083112-04	None Detected None Detected None Detected None Detected				The roofing materials are not PCB containing materials.

**JOSEPH A. DEPAOLO MIDDLE SCHOOL
385 PLEASANT STREET, SOUTHTON, CT
PCB SURROUNDING GROUND SAMPLE LOCATIONS & RESULTS
(There is no direct contact of caulk with surrounding concrete/asphalt around the building)**

SAMPLE #	SAMPLE DESCRIPTION	RESULT
EXTG-04	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-05	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-06	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-06 DUP	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-07	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-08	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-09	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-10	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-11	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-12	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-13	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-14	Top 0-0.5" of Concrete at base of building, directly under caulk	None Detected
EXTG-15	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-16	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-17	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-18	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-19	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-20	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-21	Top 0-0.5" of Concrete at base of building, directly under caulk	None Detected
EXTG-22	Top 0-0.5" of Asphalt at base of building, directly under caulk	0.32 PPM (1254)
EXTG-23	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-24	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-25	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-27	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-28	Top 0-0.5" of Asphalt at base of building, directly under caulk	0.45 PPM (1254)
EXTG-29	Top 0-0.5" of Concrete at base of building, directly under caulk	None Detected
EXTG-30	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-31	Top 0-0.5" of Asphalt at base of building, directly under caulk	None Detected
EXTG-32	Top 0-0.5" of Concrete at base of building, directly under caulk	None Detected